

Chris Taggart

From: Greg Chilcott
Sent: Monday, January 12, 2015 3:42 PM
To: Chris Taggart
Subject: FW: Channel Migration Zone mapping published this week

This comment came in today while we were in the Public Hearing...

From: Saul, Lynda [mailto:lsaul@mt.gov]
Sent: Monday, January 12, 2015 2:58 PM
To: hawk@rc.mt.gov; Greg Chilcott; J.R. Iman; Doug Schallenberger; burrows@rc.mt.gov
Subject: FW: Channel Migration Zone mapping published this week

Dear Commissioners,

Here is some information that might be useful as you discuss floodplain issues in your county. Please contact me if you have any questions or would like additional information.

Sincerely,
Lynda

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Montana Department of Environmental Quality
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lsaul@mt.gov. Website: <http://Wetlands.mt.gov>

The DEQ Wetland Program provides state leadership to conserve wetlands for their water quality, water quantity, habitat, and flood risk reduction benefits.

From: Montana State Library GeoInfo
Sent: Monday, January 12, 2015 2:39 PM
To: !MLIAC MEMBERS; magipmt@googlegroups.com; GIS Managers Forum
Cc: Saul, Lynda
Subject: Channel Migration Zone mapping published this week

Montana Channel Migration Zone (CMZ) mapping resources are now published online. A CMZ describes the area within which a river channel is likely to move over a period of time. CMZ mapping serves as a science-based tool to help the public, landowners, and decision makers develop an understanding of river dynamics. The new website brings together CMZ information, reports, GIS Data, and maps that have been completed for various rivers across Montana. Key features of the website:

- Information about channel migration mapping, potential applications, uncertainty and risk, related resources, and Montana contacts
- An interactive, statewide map showing where CMZ studies have been completed

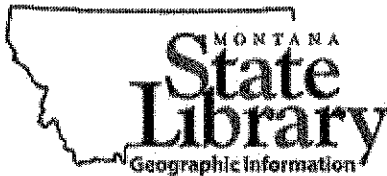
- Access to final reports, GIS data, PDF maps, and interactive web maps displaying CMZ data for the Big Hole, Lower Ruby, Yellowstone, and sections of Prickly Pear and Tenmile Creeks, and the Clark Fork and Flathead.

Additional study areas are expected over the next few years and will be added to the website as they become available.

The Montana State Library (MSL) and the Montana Department of Environmental Quality (DEQ) partnered to publish channel migration zone mapping as a product of the State Library's Water Information System. Please visit the Water Information System online for additional information, GIS data, and maps about Montana's water resources.

CMZ Mapping contacts:

- Lynda Saul, DEQ, 406.444.6652, lsaul@mt.gov
- Troy Blandford, MSL, 406.444.7930, tblandford@mt.gov



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